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(54) Title: "POLY-B-CARBOXYACRYLAMIDE POLYMER, USE THEREOF AND PROCESS FOR PREPARING THE SAME"

$$XOOCCH=CHCONH \begin{cases} COOX \\ -CHCH_2CONH \end{cases} COOX \\ CHCH_2COOX \end{cases} (I)$$

(57) Abstract: A poly-B-carboxyacrylamide polymer of formula (I) wherein X is an alkaline metal or a substituent capable of bringing about an exchange reaction with a salt of an alkaline earth metal, said polymer having a ponderal